

08-31-00

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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Peter Ledel Gammel
Richard Edwin Howard
Omar Daniel Lopez
Wei Zhu

CASE 18-47-1-57

TITLE On-Chip Vacuum Tube Device And Process For Making Device

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification
3 Formal Sheets of drawings
1 Assignment with Cover Sheet
Declaration and Power of Attorney
Information Disclosure Statement

| CLAIMS AS FILED | | | | |
|---|-----------|-----------|------------------|---------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 40 - 20 = | 20 | x \$18 = | \$360 |
| Independent Claims | 4 - 3 = | 1 | x \$78 = | \$78 |
| Multiple Dependent Claims, if applicable | | | + \$260 = | \$0 |
| Basic Fee | | | | \$690 |
| | | | TOTAL FEE | \$1128 |

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$1128, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

"Express Mail" mailing label
number: **EK509325317US**
Date of Deposit **AUGUST 30, 2000**
I hereby certify that this **APPLICATION** is
being deposited with the United States Postal
Service "Express Mail Post Office to
Addressee" service under 37 CFR 1.10 on the
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JCS916 U.S. PTO

10862 U.S. PTO
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Respectfully,

Scott Rittman
Reg. No. 39010
Attorney for Applicant(s)

Lucent Technologies Inc.
600 Mountain Avenue (Room 3C-512)
P.O. Box 636
Murray Hill, New Jersey 07974-0636

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